

Dr. Adolfo Delgado is an associate professor of mechanical engineering. His research focuses on rotordynamics, structural vibration, energy dissipation mechanisms, thin film lubrication and fluid-structure interaction applied to the design, modeling and improvement of rotating machinery systems and components. Prior to joining Texas A&M, Delgado was a research engineer at the General Electric Global Research Center where he led and worked on multiple initiatives involving improvement of existing rotating equipment and development of new rotor-bearing system architectures and turbomachinery components, such as variable geometry bearings, annular seals, dampers and oil-free bearings.